10/519,762

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV736098782US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 26, 2005

Docket No.: 15115/147001

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kiyoshi Imai et al.

Application No.: 10/519,762

Confirmation No.: 5376

Filed: December 29, 2004

Art Unit: N/A

For: VARIABLE OPTICAL ATTENUATOR Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A full translation of the non-English language references is enclosed.

A copy of only those references listed below is attached:

Other Documents

English Translation of JP-A-2003-195191 published on July 9, 2003, 10 pages

Application No.: 10/519,762 Docket No.: 15115/147001

English Translation of Japanese Utility Model Laid-Open No. 2-58721 published on April 26, 1990, 3 pages

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 50-0591, under Order No. 15115/147001.

Dated: July 26, 2005

Respectfully submitted,

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PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/519,762-Conf. #5376	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	December 29, 2004	
				First Named Inventor	Kiyoshi Imai	
	(Use as many sheets as necessary)			Art Unit	N/A	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	15115/147001	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US-6,137,941	10-24-2000	Robinson		

FOREIGN PATENT DOCUMENTS	ENTS	N PATENT	FOREIC		
Date Name of Patentee or Where Relevant Pa	vame of Patentee or Where Rele	Date	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Cite No. ¹	Examiner Initials*
Id Code" (# Known) MM-DD-YYYY Application of Cities December of Relevant Figures	or Relevant	MM-DD-YYYY	Country Code" -Number Rind Code" (If Known)	140.	muais

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	CA	English Translation of JP-A-2003-195191 published on July 9, 2003, 10 pages (Japanese Publication and Patent Abstracts of Japan were filed on December 29, 2004)			
	СВ	English Translation of Japanese Utility Model Laid-Open No. 2-58721 published on April 26, 1990, 3 pages (Japanese Utility Model Laid-Open was filed on December 29, 2004)			

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